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Page County, Iowa

Map symbol and soil name	Pct. of map unit	basements		Dwellings with basements		Small commercial buildings 	
	 _ _			Rating class and limiting features			
8B: Judson	 90 	•	0.50	 Somewhat limited Shrink-swell Depth to saturated zone	0.50 0.16	 Somewhat limited Shrink-swell Slope 	 0.50 0.01
9B: Marshall	 - 100 	 Somewhat limited Shrink-swell 		 Somewhat limited Shrink-swell 	0.50	 Somewhat limited Shrink-swell Slope	 0.50 0.01
9B2: Marshall		 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell Slope	 0.50 0.01
9C: Marshall	 95 	 Somewhat limited Shrink-swell 		 Somewhat limited Shrink-swell	0.50	 Somewhat limited Slope Shrink-swell	 0.86 0.50
9C2: Marshall	 - 95 	 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell		 Somewhat limited Slope Shrink-swell	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
11B: Colo		•	1.00 	 Very limited Depth to saturated zone Shrink-swell	1.00 0.50	 Very limited Depth to saturated zone Shrink-swell Slope	 1.00 0.50 0.01
Judson	 35 	 Somewhat limited Shrink-swell 	0.50	Shrink-swell	0.50 0.16	 Somewhat limited Shrink-swell Slope 	 0.50 0.01
24D: Shelby	 90 	 Somewhat limited Slope Shrink-swell 	0.63 0.50		0.63 0.50 0.16	•	 1.00 0.50

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Page County, Iowa

Map symbol and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercial buildings 	
	 _			Rating class and limiting features			
24D2: Shelby	 - 100 	Slope	 0.63 0.50 	Slope	0.63 0.50 0.16		 1.00 0.50
24E: Shelby	 - 95 	Slope	1.00 0.50	Slope Shrink-swell			 1.00 0.50
24E2: Shelby	 - 100 	Slope		Depth to		•	 1.00 0.50
24F2: Shelby	 - 100 	Slope		Slope			 1.00 0.50
41D: Sparta	 - 90 			 Somewhat limited Slope 		 Very limited Slope 	11.00
43: Bremer		Depth to saturated zone	1.00 	 Very limited Depth to saturated zone Shrink-swell	1.00 	 Very limited Depth to saturated zone Shrink-swell	11.00
54: Zook	 - 90 	Flooding Depth to saturated zone	1.00 1.00 	Flooding Depth to saturated zone	1.00 1.00 	 Very limited Flooding Depth to saturated zone Shrink-swell	 1.00 1.00 1.00

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Page County, Iowa

Map symbol and soil name	Pct. of map unit	basements		Dwellings with basements		Small commercial buildings 	
	 _			Rating class and limiting features 		-	
54+: Zook	 100 	Flooding Depth to saturated zone	1.00 1.00	 Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00	•	 1.00 1.00
76B: Ladoga	 90 	 Somewhat limited Shrink-swell 	0.50	 Somewhat limited Shrink-swell Depth to saturated zone	0.50 0.15	 Somewhat limited Shrink-swell Slope 	 0.50 0.01
76C: Ladoga	 90 	 Somewhat limited Shrink-swell 	0.50	 Somewhat limited Shrink-swell Depth to saturated zone	0.50 0.15	 Somewhat limited Slope Shrink-swell 	 0.86 0.50
76C2: Ladoga	 90 	 Somewhat limited Shrink-swell 	0.50	 Somewhat limited Shrink-swell Depth to saturated zone	0.50 0.15	 Somewhat limited Slope Shrink-swell 	 0.86 0.50
76D: Ladoga	 90 	 Somewhat limited Slope Shrink-swell 	0.63		0.63 0.50 0.15	 Very limited Slope Shrink-swell 	1.00
76D2: Ladoga	 90 	 Somewhat limited Slope Shrink-swell 	0.63 0.50	 Somewhat limited Slope Shrink-swell Depth to saturated zone	0.63 0.50 0.15		 1.00 0.50
88: Nevin	 95 	 Somewhat limited Shrink-swell 	0.50	 Very limited Depth to saturated zone Shrink-swell	0.95	 Somewhat limited Shrink-swell 	 0.50

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Page County, Iowa

and soil name	Pct. of map unit	i i		Dwellings with basements		Small commercia buildings 	al
	 			Rating class and limiting features			
93D: Shelby	 50 	Slope	0.63 0.50	Slope Shrink-swell	0.63 0.50 0.16	Slope Shrink-swell	 1.00 0.50
Adair	40 	 Shrink-swell	 0.50 0.39	saturated zone Slope Shrink-swell	 0.63 0.50	 Shrink-swell	 1.00 0.50 0.39
93D2: Shelby	 50 	Slope	0.63 0.50	Slope Shrink-swell	0.63 0.50 0.16	Slope Shrink-swell	 1.00 0.50
Adair	 40 	 Shrink-swell	 0.50 0.39	saturated zone	 0.63 0.50	 Shrink-swell	10.39
93E2: Shelby	50 50 	Slope	1.00 0.50	Slope Shrink-swell	1.00 0.50 0.16		 1.00 0.50
Adair	 	Slope Shrink-swell	1.00 0.50 	Depth to saturated zone	1.00 1.00	Slope Shrink-swell 	 1.00 0.50 0.39
99C: Marshall	 95 	 Somewhat limited Shrink-swell 	 0.50 	 Somewhat limited Shrink-swell 	 0.50 	 Somewhat limited Slope Shrink-swell 	 0.86 0.50

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Page County, Iowa

Map symbol and soil name	Pct. of map unit	basements		Dwellings with basements	ı	Small commercia buildings 	al
	 			Rating class and limiting features 			
99C2: Marshall	 - 95 	 Somewhat limited Shrink-swell 		 Somewhat limited Shrink-swell 	 0.50	 Somewhat limited Slope Shrink-swell	 0.86 0.50
99D: Marshall	 - 90 	Slope		Slope		Slope	1 1.00 10.50
99D2: Marshall	 - 90 	 Somewhat limited Slope Shrink-swell	0.63	 Somewhat limited Slope Shrink-swell		 Very limited Slope Shrink-swell	 1.00 0.50
133: Colo	 - 85 	Flooding Depth to saturated zone	1.00 1.00	 Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00	 Very limited Flooding Depth to saturated zone Shrink-swell	 1.00 1.00 0.50
133+: Colo	 - 85 	Flooding Depth to	1.00 1.00 	Depth to	1.00 1.00 	 Very limited Flooding Depth to saturated zone Shrink-swell	 1.00 1.00 0.50
172: Wabash	 - 95 	 Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00	 Very limited Flooding Depth to saturated zone Shrink-swell	1.00 1.00	 Very limited Flooding Depth to saturated zone Shrink-swell	 1.00 1.00 1.00
179D: Gara	95 	 Somewhat limited Slope Shrink-swell 	0.63	 Somewhat limited Slope Shrink-swell Depth to saturated zone		•	 1.00 0.50

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Page County, Iowa

Map symbol and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercial buildings	
	 _			 Rating class and limiting features 			
179D2: Gara	 - 95 	Slope	 0.63 0.50		 0.63 0.50 0.16	Shrink-swell	 1.00 0.50
179E2: Gara	 - 95 	Slope		Shrink-swell Depth to	 1.00 0.50 0.16	Shrink-swell	 1.00 0.50
179F2: Gara	 - 95 	Slope					 1.00 0.50
179G2: Gara	 - 95 	•		Shrink-swell Depth to		•	11.00
192C: Adair	 - 90 	Shrink-swell	0.50	 Very limited Depth to saturated zone Shrink-swell 	11.00		 0.86 0.50
192C2: Adair	 - 90 	 Somewhat limited Shrink-swell Depth to saturated zone	0.50 	 Very limited Depth to saturated zone Shrink-swell 	11.00	 Somewhat limited Slope Shrink-swell Depth to saturated zone	 0.86 0.50 0.39

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Page County, Iowa

and soil name	Pct. of map unit	basements	out	Dwellings with basements		Small commercial buildings	
	 	Rating class and limiting features 		Rating class and limiting features		 Rating class and limiting features 	
192D:		 		 		 	1
Adair	- 100	Somewhat limited Slope 	0.63	Very limited Depth to saturated zone	11.00	Very limited Slope 	11.00
		Shrink-swell Depth to saturated zone	0.50 0.39	· ±	0.63 0.50	•	0.50 0.39
192D2:		 				 	
Adair	- 90 	Somewhat limited Slope 	 0.63 	Very limited Depth to saturated zone	11.00	Very limited Slope 	11.00
		Shrink-swell Depth to saturated zone	0.50 0.39	•	0.63 0.50	•	0.50 0.39
212:						 	
Kennebec	- 85 	Very limited Flooding Shrink-swell 	 1.00 0.50 	•	 1.00 0.61 0.50	Shrink-swell	 1.00 0.50
220:							į
Nodaway	- 85 	Very limited Flooding Shrink-swell 	1.00	•	 1.00 0.61 0.50	Shrink-swell	 1.00 0.50
248:	i						i
Wabash	- 95 	Very limited Flooding Depth to saturated zone Shrink-swell		saturated zone	 1.00 1.00 1.00	Depth to saturated zone	 1.00 1.00 1.00
248+: Wabash	 - 95 	 Very limited Flooding Depth to saturated zone Shrink-swell	1.00	Depth to saturated zone		saturated zone	 1.00 1.00 1.00

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Page County, Iowa

Map symbol and soil name	Pct. of map unit	basements	ut	Dwellings with basements		Small commercia buildings 	ıl
	 			Rating class and limiting features 			
273B: Olmitz	 95 	•	 0.50 		 0.50 0.16		 0.50 0.01
273C: Olmitz	 95 	•	 0.50 		 0.50 0.16 		 0.86 0.50
370: Sharpsburg	100		 0.50 	•	 0.50 0.15	•	0.50
370B: Sharpsburg	1100	•	 0.50 	•	0.50	 Somewhat limited Shrink-swell Slope 	 0.50 0.01
370B2: Sharpsburg	1100	 Somewhat limited Shrink-swell 	 0.50 		 0.50 0.15	•	 0.50 0.01
370C: Sharpsburg	1100	•	 0.50 	•	 0.50 0.15		10.86
370C2: Sharpsburg	100		 0.50	•	 0.50 0.15		 0.86 0.50

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Page County, Iowa

Map symbol and soil name	Pct. of map unit	basements		Dwellings with basements		Small commercia buildings	al
		Rating class and limiting features		Rating class and limiting features		 Rating class and limiting features	Value
370D: Sharpsburg	 - 100 	 Somewhat limited Slope Shrink-swell 	1 1 1 1 0 . 63 1 0 . 50 1	*	 0.63 0.50 0.15	Shrink-swell	1.00
370D2: Sharpsburg	 - 100 	 Somewhat limited Slope Shrink-swell 	 0.63 0.50 	· ±	 0.63 0.50 0.15	Shrink-swell	 1.00 0.50
692C2: Mayberry	 - 90 	 Very limited Shrink-swell Depth to saturated zone 	11.00		11.00	•	 1.00 0.86 0.39
692D: Mayberry	 - 90 	 Very limited Shrink-swell Slope Depth to saturated zone	11.00	Depth to saturated zone	 1.00 1.00 0.63	Shrink-swell	 1.00 1.00 0.39
692D2: Mayberry	 - 90 	 Very limited Shrink-swell Slope Depth to saturated zone	 1 1.00 0.63 0.39	Depth to saturated zone	 1.00 1.00 0.63	Shrink-swell	 1.00 1.00 0.39
715: Alluvial Land	 - 90 	 Not rated 		 Not rated 		 Not rated 	
751C: Northboro	 - 90 	 Somewhat limited Shrink-swell 	 0.50	 Somewhat limited Shrink-swell Depth to saturated zone	 0.50 0.16	•	 0.86 0.50

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Page County, Iowa

Map symbol and soil name	Pct. of map unit	basements		Dwellings with basements		Small commercia buildings 	al
	 			 Rating class and limiting features 			
751C2: Northboro	 90 	•	 0.50 	Shrink-swell	0.50	 Somewhat limited Slope Shrink-swell	 0.86 0.50
751D: Northboro	90	Slope	 0.63 0.50 	Slope Shrink-swell		Slope Shrink-swell	11.00
751D2: Northboro	 90 	Slope	0.63		 0.63 0.50 0.16	Slope Shrink-swell	11.00
T9: Marshall	 95 	•	0.50	 Somewhat limited Shrink-swell		 Somewhat limited Shrink-swell	10.50
T9B: Marshall	 95 	•		 Somewhat limited Shrink-swell 		 Somewhat limited Shrink-swell Slope	 0.50 0.01
T299: Minden	 95 	•	 0.50 	Depth to		 Somewhat limited Shrink-swell 	 0.50
T368: Macksburg		Shrink-swell	11.00	Shrink-swell	11.00	 Very limited Shrink-swell 	1 1.00
T369: Winterset	 90 	=	0.98	saturated zone		 Very limited Depth to saturated zone Shrink-swell	 0.98 0.50

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Page County, Iowa

Map symbol and soil name	Pct. Dwellings without of basements		Dwellings with basements		Small commercial buildings		
	map unit						
	 	 Rating class and limiting features 		_ Rating class and limiting features 	Value	_ Rating class and limiting features 	Value
T370B: Sharpsburg	 100 	 Somewhat limited Shrink-swell 	 0.50	 Somewhat limited Shrink-swell Depth to saturated zone	 0.50 0.15	•	 0.50 0.01
T370C: Sharpsburg	 100 	 Somewhat limited Shrink-swell 	0.50	 Somewhat limited Shrink-swell Depth to saturated zone	 0.50 0.15		 0.86 0.50